

CLAIMS

Sub A1
1. A damper for loudspeakers comprising a damper body having corrugations, an adhesive agent of acrylic emulsions having a tackiness and applied to one surface of the damper body, and tubular knitted tinsel cords bonded to the damper body through the adhesive agent.

2. The damper for loudspeakers according to claim 1 wherein the tubular knitted tinsel cords comprise an assembly of 4 to 16 tinsels respectively of a center thread of one of meta-series alamid fibers of single or twin woven thread of 40 count and a copper foil made by a copper wire rolled to be less than 1/4 of a generant of a diameter less than 0.10 mm, the foil being wound on the center thread, and the tinsels being knitted at a pitch of 20 ± 5 mm / turn into the tubular knitted tinsel cord of a structure less damageable under a pressure.

3. A method for manufacturing a damper for loudspeakers, the method comprising the steps of forming a notch as a positioning guide in an outer peripheral bonding margin of a damper body, applying onto the damper body an adhesive agent of acrylic emulsions having a tackiness with the notch used as the positioning guide, and bonding under a pressure tubular knitted tinsel cords to the adhesive agent on the damper body.

4. The method according to claim 3 wherein the tubular woven employed comprises an assembly of 4 to 16 tinsels respectively of a center thread of 40 count and a copper foil made by a copper wire rolled to be less than 1/4 of a generant

of a diameter less than 0.10 mm, the foil being wound on the center thread, and the tinsels being knitted at a pitch of 20 ± 5 mm / turn into the tubular knitted tinsel cord of a structure less damageable under a pressure.

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